



Development Services
Transportation
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MEMORANDUM

DATE: 03.23.11

TO: Angela Faison
Jeff Malpass, Malpass Engineering PC
Dave Brent

FROM: Tara S. Murphy, RLA/ASLA/LEED AP
Associate Transportation Planner

SUBJECT: Plan Review

■ **SOUTH FRONT APARTMENTS (NESBITT REDEVELOPMENT)**
File No. 20110005 – Second Review plans received 03.10.11

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, sight distance):

1. It appears the intent is to reconstruct the Greenfield Street Driveway. It shall be reconstructed as a City standard driveway. Show and provide the appropriate City standard details.
2. Dimension driveway widths and tapers.
3. Show/note wheelchair ramps will be constructed at the street corners.
4. Show any traffic signal facilities and equipment in front of the development. Contact Tom Platt with Traffic Engineering at 341-7888 for help in identifying these.

TECHNICAL STANDARDS – PARKING:

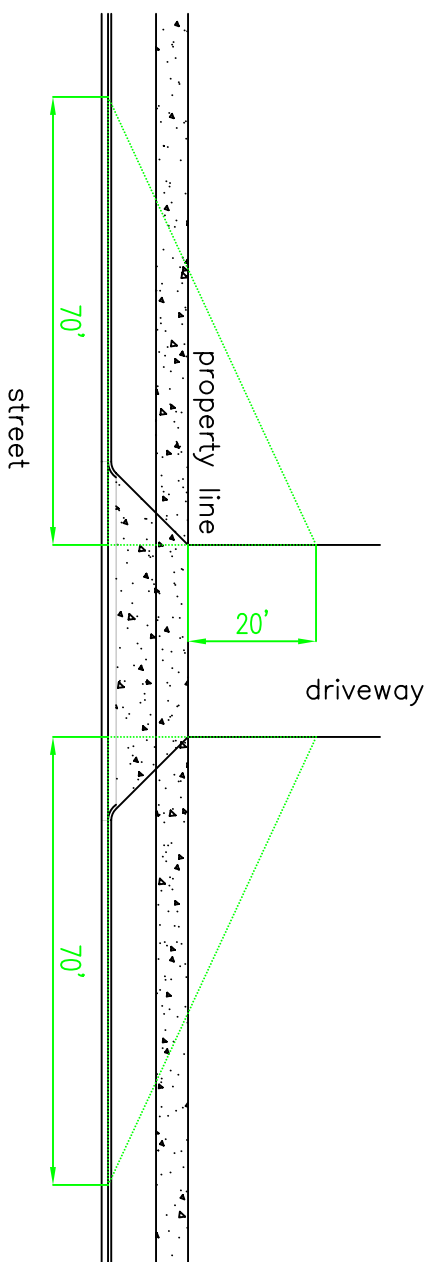
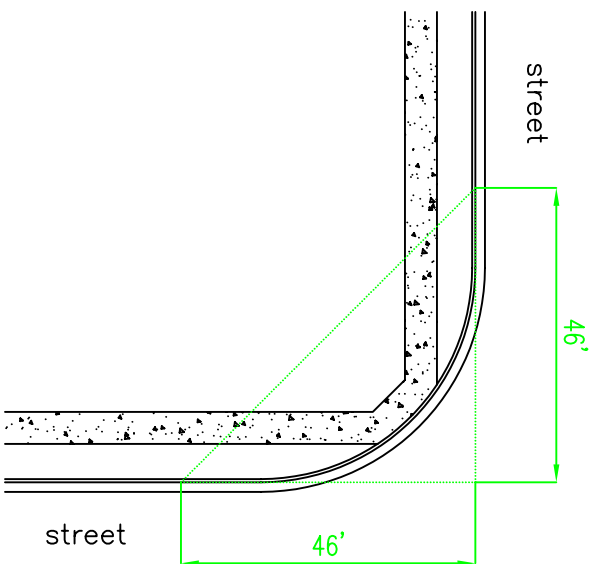
5. The proposed development is not in compliance with the 500'/800' rule pertaining to the maximum length of a private drive/parking lot. The Applicant has submitted a request to the City Engineer for variance.
6. Per code, the minimum standard vehicle parking space size is 8.5' in width by 18' in length. The minimum small vehicle parking space size is 8' in width by 16' in length. Small vehicle parking spaces must not exceed 25% of the required parking and must be signed alerting drivers to the limited size. This particular site is a redevelopment and as such there is limited space. There is however room to revise the following new parking spaces to meet the minimum standard requirement; 317-323 and 133-210. Revising these spaces will assist in a lowering the additional percentage to be requested in the variance. Please submit a variance request to increase the percentage of small vehicle spaces; per Land Development Code Sec. 18-348, provide a written request to the City Engineer (care of Derek Pielech) and copy me. The request must describe the variance being requested, the reasons the variance is being requested, and the degree of variance being requested.
7. Disperse bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code.

8. Please provide a handicap ramp detail for use on sidewalks internal to the site.

MISCELLANEOUS:

9. Sight distance triangles have not been shown correctly. Please refer to the attached illustrative and revise the plans accordingly.
10. Transportation Planning Staff will review the landscape plan once submitted for compliance with sight distance requirements.
11. Transportation Planning Staff reserves the right to review and comment on any additional plans submitted for this development.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.



CITY OF WILMINGTON SIGHT DISTANCE TRIANGLES